



100 YEARS • 1904-2004

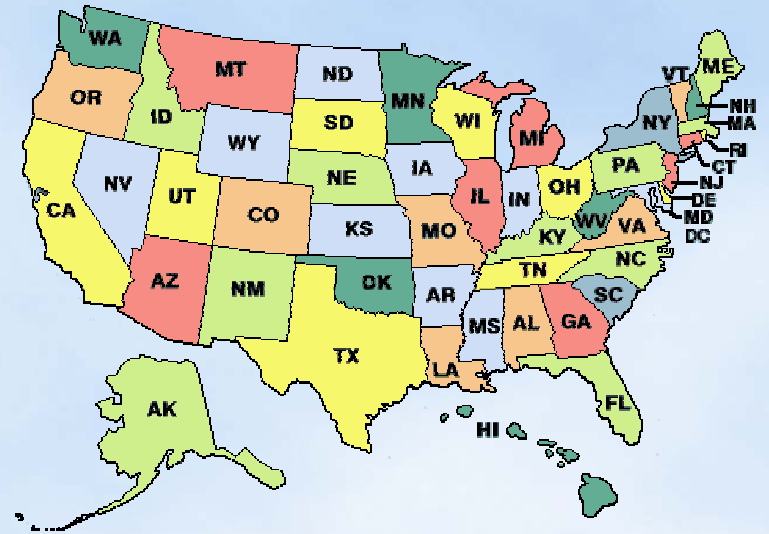


Jeanette Donald, MSEH

Project Manager,
Asthma-Friendly Schools Initiative

100 YEARS • 1904-2004

- Oldest voluntary health organization in US
- Founded in 1904 to fight tuberculosis
- 75 local associations
- 113 regions and branches
- Over 1,200 staff nationwide
- Over 300,000 volunteers



Core Program Areas

The American Lung Association today fights lung disease in all its forms, with special emphasis on:

- ❖ Asthma
- ❖ Environmental Health
- ❖ Tobacco Control

Asthma Goal:

To Reduce the Burden of Asthma on Patients and Families

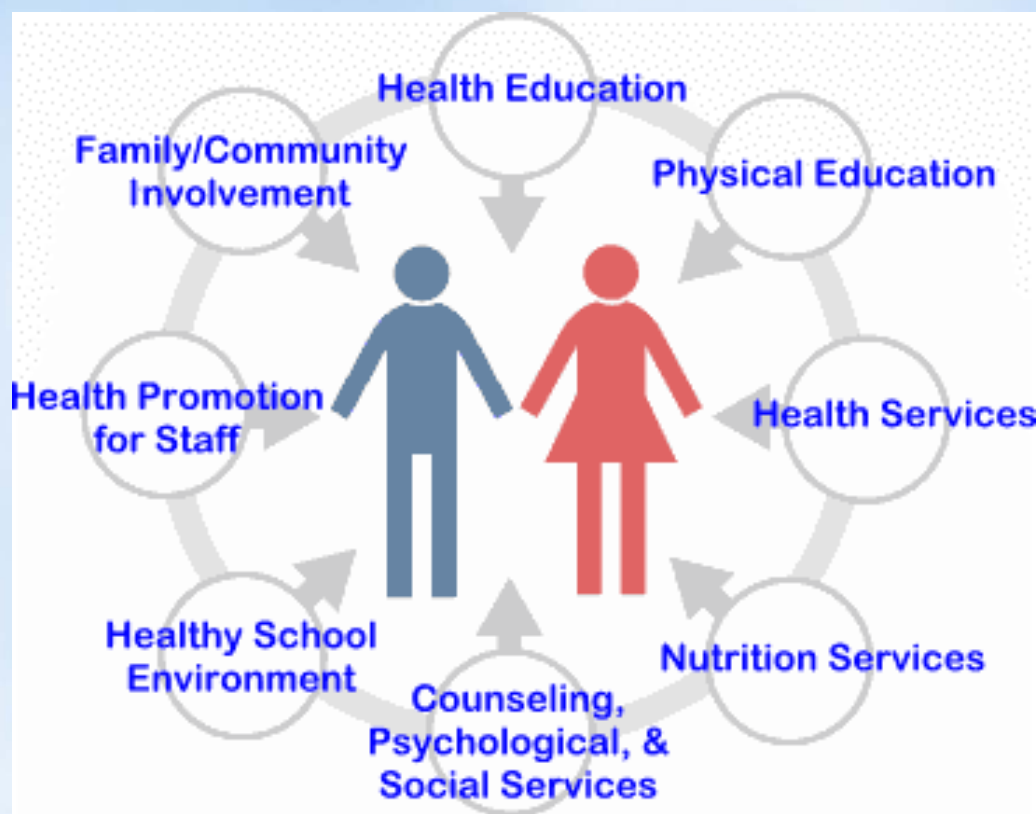
Establish programs involving asthma management, education and awareness at the local school level to:

- ❖ Help monitor and control the physical environment
- ❖ Promote self-management
- ❖ Help identify students with asthma
- ❖ Train school staff
- ❖ Establish action plans for handling asthma episodes

Asthma In Schools

- Requires Comprehensive Asthma Management
- Should work within the Coordinated School Health Model
- Should include established programs and available services

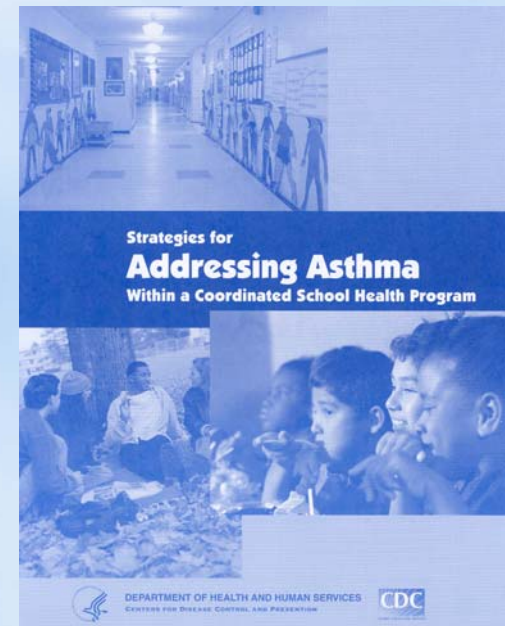
CDC Coordinated School Health Model



http://www.cdc.gov/nccdphp/dash/about/school_health.htm

CDC Coordinated School Health Model

- Strategies for Addressing Asthma within a Coordinated School Health Program
 - offers concrete suggestions for schools working to improve the health and school attendance of children with asthma
- http://www.cdc.gov/nccdphp/dash/00_pdf/asthma.pdf

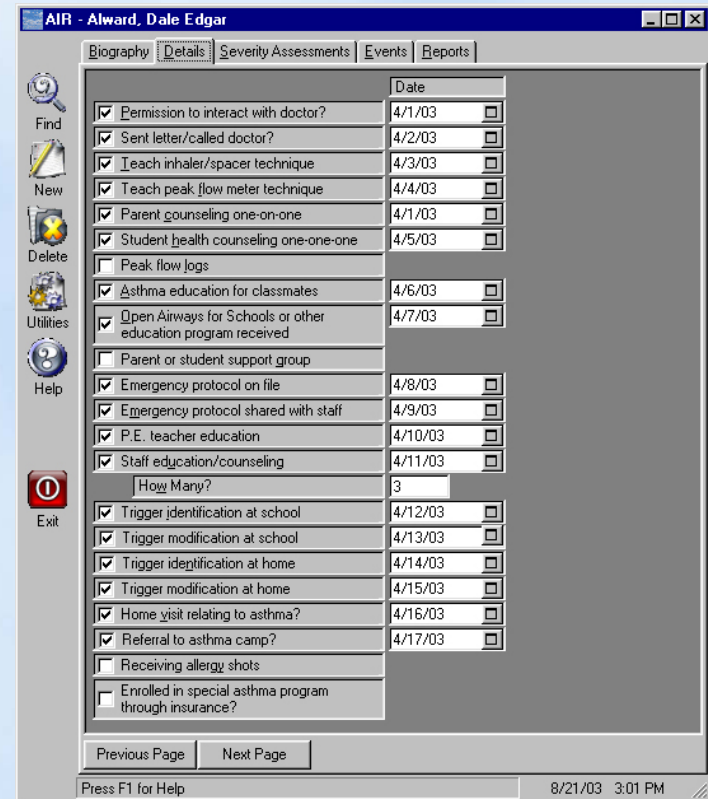


Asthma-Friendly Schools Initiative (AFSI)

- American Lung Association's Comprehensive Asthma Management Program
- Developed an Asthma-Friendly Schools Toolkit
 - Community Asthma Planning
 - Expanding School Health Services
 - Establishing Asthma Education and Awareness
 - Maintaining a Healthy School Environment
 - Physical Activity

Asthma-Friendly Schools Tools

- Toolkit
- Website
 - www.lungusa.org/afsi
- Database
 - Free for schools
 - Asthma case management



| | Date |
|--|---------|
| <input checked="" type="checkbox"/> Permission to interact with doctor? | 4/1/03 |
| <input checked="" type="checkbox"/> Sent letter/called doctor? | 4/2/03 |
| <input checked="" type="checkbox"/> Teach inhaler/spacer technique | 4/3/03 |
| <input checked="" type="checkbox"/> Teach peak flow meter technique | 4/4/03 |
| <input checked="" type="checkbox"/> Parent counseling one-on-one | 4/1/03 |
| <input checked="" type="checkbox"/> Student health counseling one-on-one | 4/5/03 |
| <input type="checkbox"/> Peak flow logs | |
| <input checked="" type="checkbox"/> Asthma education for classmates | 4/6/03 |
| <input checked="" type="checkbox"/> Open Airways for Schools or other education program received | 4/7/03 |
| <input type="checkbox"/> Parent or student support group | |
| <input checked="" type="checkbox"/> Emergency protocol on file | 4/8/03 |
| <input checked="" type="checkbox"/> Emergency protocol shared with staff | 4/9/03 |
| <input checked="" type="checkbox"/> P.E. teacher education | 4/10/03 |
| <input checked="" type="checkbox"/> Staff education/counseling | 4/11/03 |
| How Many? | 3 |
| <input checked="" type="checkbox"/> Trigger identification at school | 4/12/03 |
| <input checked="" type="checkbox"/> Trigger modification at school | 4/13/03 |
| <input checked="" type="checkbox"/> Trigger identification at home | 4/14/03 |
| <input checked="" type="checkbox"/> Trigger modification at home | 4/15/03 |
| <input checked="" type="checkbox"/> Home visit relating to asthma? | 4/16/03 |
| <input checked="" type="checkbox"/> Referral to asthma camp? | 4/17/03 |
| <input type="checkbox"/> Receiving allergy shots | |
| <input type="checkbox"/> Enrolled in special asthma program through insurance? | |

American Lung Association Programs within the AFSI

- Establishing Asthma Awareness and Education
 - *Sesame Street A is for Asthma*
 - *Open Airways for Schools*
- Maintaining A Healthy School Environment
 - EPA's *Indoor Air Quality Tools for Schools*

Early Childhood

Asthma Programs



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Sesame Street's “A Is For Asthma”





Open Airways For Schools

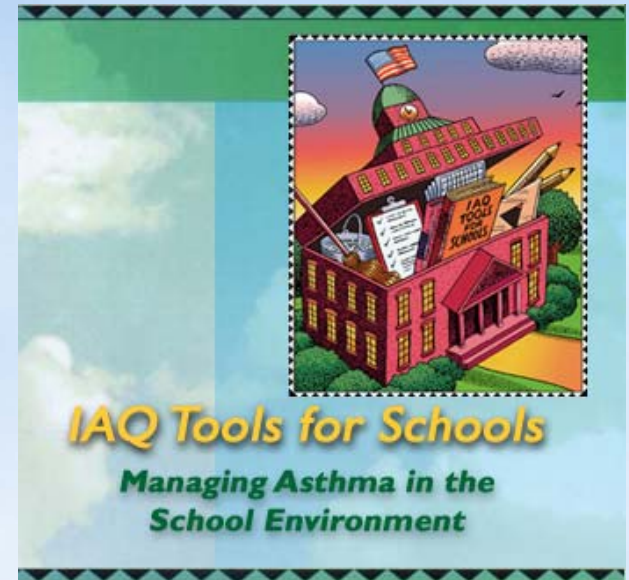
- School-based asthma education program, developed and tested at Columbia University
- Teaches children, aged 8-11, how to detect asthma warning signs and environmental factors that can trigger an asthma attack



**Find your asthma
triggers at school**

Air Quality Programs

- EPA's *IAQ Tools for Schools*
 - ❖ Education program designed to identify, prevent and improve indoor air quality problems in schools.



Celebrating its 100th anniversary, the American Lung Association works to prevent lung disease and promote lung health. Lung diseases and breathing problems are the leading causes of infant deaths in the United States today, and asthma is the leading serious chronic childhood illness. Smoking remains the nation's leading preventable cause of death. Lung disease death rates continue to increase while other leading causes of death have declined.

The American Lung Association has long funded vital research on the causes of and treatments for lung disease. It is the foremost defender of the Clean Air Act and laws that protect citizens from secondhand smoke. The Lung Association teaches children the dangers of tobacco use and helps teenage and adult smokers overcome addiction. It educates children and adults living with lung diseases on managing their condition. With the generous support of the public, the American Lung Association is "Improving life, one breath at a time."

For more information about the American Lung Association or to support the work it does, call **1-800-LUNG-USA (1-800-586-4872)** or log on to **www.lungusa.org**.

